

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) An information processing apparatus ~~configured to be connected with an external apparatus via a network, the information processing apparatus comprising:~~

~~means for transmitting a request for page information to said external apparatus;~~

~~means for receiving said page information, which includes identification information corresponding to content data, from an external apparatus in response to the request, and for receiving said content data ~~corresponding to said identification information included in said page information;~~~~

storing means for storing said content data received by said means for receiving, based on said identification information, independently of said page information;

means for outputting said content data along with said page information; and

control means for detecting whether ~~said storing means for storing~~ is storing said content data ~~corresponding to said identification information~~ independently of said page information, for controlling said means for outputting to output said content data ~~stored by said means for storing~~ without an inquiry ~~via the network to the external apparatus~~ when said control means for detecting detects that storing means for ~~storing~~ is storing said content data independently of said page information, [[and]] for controlling said means for receiving to receive said content data from the external apparatus ~~via the network~~ when said content data is not stored in storing means for ~~storing~~, and for registering in storing means said content data in an uncompressed format upon a reception from said external apparatus of said content data in a compressed format.

2. (Currently Amended) The information processing apparatus according to claim 14, wherein said controller is configured to store in said memory the content data ~~corresponding to the identification information included in said page information.~~

3. (Previously Presented) The information processing apparatus according to claim 2, wherein the content data is image data, and the page information is defined by a portal site.

4. (Previously Presented) The information processing apparatus according to claim 2, wherein the content data is sound data, and the page information is defined by a portal site.

5. (Currently Amended) The information processing apparatus according to claim 14, wherein said controller is configured to count a number of times the content data has been reproduced, and said controller is configured to store in said memory the content data, which [[that]] has been accessed more than a certain number of times.

6. (Currently Amended) The information processing apparatus according to claim 14, wherein said controller is configured to count a number of times the content data has been reproduced, and said controller is configured to remove from said memory the content data, which [[that]] has been infrequently accessed.

7. (Previously Presented) The information processing apparatus according to claim 6, wherein said controller is configured to register in said memory an indicator showing an importance of said content data along with said content data, and to prevent said content data from being removed from said memory based on said indicator of said content data regardless of a frequency of access of said content data.

8. (Canceled)

9. (Currently Amended) The information processing apparatus according to claim [[8]] 14, wherein, when said controller receives the content data in the compressed format with a certain attribute, said controller registers in said memory said content data in the uncompressed format.

10. (Currently Amended) The information processing apparatus according to claim 14, wherein [[,]] said controller reproduces receiver includes a content reproduction unit configured to reproduce the content data received, and said controller is further configured to convert the content data received from said external apparatus into a compression format corresponding to characteristics of said content reproduction unit controller, and to then store register said content data in said memory.

11. (Currently Amended) The information reproduction apparatus according to claim 14, wherein [[,]] the page information received by said receiver includes said identification information and a Uniform Resource Locator (URL), and said controller is configured to access, when the content data corresponding to said identification information is not stored in said memory, said URL to acquire said content data from said external apparatus.

12. (Currently Amended) An information processing method, comprising:  
receiving from an external apparatus, ~~via a network~~, page information including identification information corresponding to content data;  
detecting whether or not the content data ~~corresponding to said identification information~~ is stored in a storage apparatus independently of said page information;

acquiring, ~~the content data such that~~ when the detecting detects that the content data ~~corresponding to said identification information included in said page information~~ is stored in said storage apparatus independently of said page information, said content data is acquired from said storage apparatus without an inquiry ~~via the network, and to the external apparatus;~~

acquiring, when the detecting detects that said content data is not stored in said storage apparatus, the content data ~~corresponding to said identification information~~ is acquired from said external apparatus ~~via the network~~;

registering in said storage apparatus said content data in an uncompressed format upon a reception from said external apparatus of said content data in a compressed format;

storing, in said storage apparatus, the content data acquired in the acquiring from said external apparatus, based on said identification information, independently of said page information; and

outputting the content data ~~acquired in the acquiring~~ along with said page information on an output interface.

13. (Currently Amended) A computer-readable medium encoded with computer executable instructions, wherein the computer executable instructions, when executed by a processor processing unit, cause the processor processing unit to perform a method comprising:

receiving from an external apparatus, ~~via a network~~, page information including identification information corresponding to content data;

detecting whether or not the content data ~~corresponding to said identification information~~ is stored in a storage apparatus independently of said page information;

acquiring, ~~the content data such that~~ when the detecting detects that the content data ~~corresponding to said identification information included in said page information~~ is stored in

said storage apparatus independently of said page information, said content data is acquired from said storage apparatus without an inquiry via the network, and to the external apparatus; acquiring, when the detecting detects that said content data is not stored in said storage apparatus, the content data corresponding to said identification information is acquired from said external apparatus via the network; registering in said storage apparatus said content data in an uncompressed format upon a reception from said external apparatus of said content data in a compressed format; storing, in said storage apparatus, the content data acquired in the acquiring from said external apparatus, based on said identification information, independently of said page information; and outputting the content data acquired in the acquiring along with said page information on an output interface.

14. (Currently Amended) An information processing apparatus configured to be connected with an external apparatus via a network, the information processing apparatus comprising:

a network device that transmits transmitter configured to transmit a request for page information, to said external apparatus; a receiver configured to receive receives said page information, which includes identification information corresponding to content data, from an external apparatus in response to the request, and to receive receives said content data corresponding to said identification information included in said page information; a memory configured to store said content data received by said receiver network device, based on said identification information, independently of said page information; an interface configured to output that outputs said content data along with said page information; and

a controller configured to detect whether said memory is storing said content data ~~corresponding to said identification information~~ independently of said page information, to control said interface to output said content data ~~stored by said memory~~ without an inquiry ~~via the network to the external apparatus~~ when said controller detects that said memory is storing said content data independently of said page information, [[and]] to control said ~~receiver network device~~ to receive said content data from the external apparatus ~~via the network~~ when said content data is not stored in said memory, ~~and to register in said memory said content data in an uncompressed format upon a reception from said external apparatus of said content data in a compressed format.~~

15. (Currently Amended) The information processing apparatus according to claim 16, wherein [[,]] the interface includes a display of predetermined dimensions, and the second size is based on the predetermined dimensions of the display.

16. (Currently Amended) The information processing apparatus according to claim 14, wherein the controller is configured to translate the content data ~~provided by the external apparatus~~ from a first format and a first size into a second format and a second size based on a characteristic of the interface.

17. (Currently Amended) The information processing apparatus according to ~~Claim~~ claim 14, wherein the identification information identifies a vendor, ~~the receiver is configured to receive said content data in a compressed format~~, and the controller is configured to decompress said content data, based on the vendor.